



RCE/174 \$

S&H Form: PTO/SB/30 (2/01)

REQUEST FOR CONTINUED EXAMINATION (RCE)

TRANSMITTAL

(INCLUDING FILING FEE AND/OR PETITION FOR
EXTENSION OF TIME FEE)

Subsection (b) of 35 U.S.C. §132, effective May 29, 2000
provides for continued examination of a utility or plant application
filed on or after June 8, 1995.
See The American Inventors Protection Act of 1999 (AIPA)

#15
05/29/03
RECEIVED
MAY 27 2003
TC 1700

To: **Commissioner for Patents**
Box RCE
PO Box 1450
Alexandria, VA 22313-1450

Attorney Docket No.: 122.1457

First Named Inventor Nawalage Florence COORAY

Application No. 09/892,608

Group Art Unit 1711

Filing Date June 28, 2001

Examiner Travis B. Ribar

CPA Filing Date

Confirmation No 4846

Title of Invention THERMOSETTING FLUORINATED DIELECTRICS AND MULTILAYER
CIRCUIT BOARDS

This is a Request for Continued Examination (RCE) under 37 C.F.R. §1.114 of the above-identified application.

NOTE: 37 C.F.R. §1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. §1.53(d) (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Interim Rule, 65 Fed. Reg. 14865 (March 20, 2000), 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.

1.


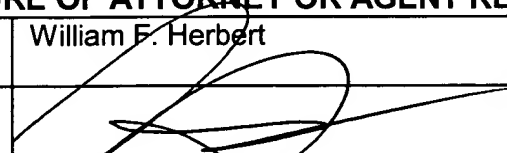
Submission required under 37 C.F.R. §1.114 (Box a or b must be completed)

- a. ☒ Previously submitted
- i. ☒ Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on December 6, 2002.
(Any unentered amendment(s) referred to above will be entered).
- ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on ____
- iii. ☐ Other
- b. ☒ Enclosed
- i. ☒ Preliminary Amendment
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☐ Information Disclosure Statement (IDS)
- iv. ☐ Other

2.

Miscellaneous

- a. ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. §103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. §1.17(i) required).
- b. ☐ Other

		BASIC FEE		\$ 750.00	
Since a Notice of Appeal was filed on January 2, 2003, setting a two-month period for reply, petition is hereby made for an extension of time until June 2, 2003 to cover the date this RCE is filed, for which the requisite fee is enclosed (1 month (\$110); 2 months (\$410); 3 months (\$930); 4 months (\$1,450); 5 months (\$1,970)):				\$ 930.00	
Suspension Fee (\$130.00)					
Total of above Calculations =				\$ 1,680.00	
Reduction by 50% for filing by small entity (Note 37 C.F.R. 1.9, 1.27, 1.28).					
TOTAL FEES DUE =				\$ 1,680.00	
4. <input type="checkbox"/> Small entity status: a. <input type="checkbox"/> Verified Statement Claiming Small Entity Status. b. <input type="checkbox"/> A Verified Statement Claiming Small Entity Status was previously filed and such status is still proper and desired. c. <input type="checkbox"/> is no longer claimed.					
5. <input type="checkbox"/> Other:					
6. METHOD OF PAYMENT					
<input checked="" type="checkbox"/> A check in the amount of \$ <u>\$1,680.00</u> is enclosed.					
<input type="checkbox"/> Charge "TOTAL FEES DUE" to Deposit Account No. 19-3935. (A duplicate copy of this form is enclosed.)					
7. GENERAL AUTHORIZATION					
<input checked="" type="checkbox"/> The Commissioner is hereby authorized to credit any overpayment or charge any additional fees under 37 C.F.R. 1.16 (filing fees) or 37 C.F.R. 1.17 (processing fees) during the prosecution of this application and of any related application(s) claiming benefit hereof pursuant to 35 U.S.C. §120 to maintain pendency hereof and of any such related application to: Deposit Account No. 19-3935.					
8. CORRESPONDENCE ADDRESS					
STAAS & HALSEY LLP  21171 PATENT TRADEMARK OFFICE					
9. SIGNATURE OF ATTORNEY OR AGENT REQUIRED					
NAME		William F. Herbert		REGISTRATION NO.	31,024
SIGNATURE				DATE	5/22/03



Docket No.: 122.1457

D/H/6
105/29/03
AS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Nawalage Florence COORAY

Serial No. 09/892,608

Group Art Unit: 1711

Confirmation No. 4846

Filed: June 28, 2001

Examiner: Travis B. Ribar

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TC 1700

For: THERMOSETTING FLUORINATED DIELECTRICS AND MULTILAYER CIRCUIT
BOARDS

PRELIMINARY AMENDMENT

Commissioner for Patents and Trademarks
Washington, D.C. 20231

Sir:

In addition to the December 6, 2002 Response, reconsideration is respectfully requested based on the following amendments and remarks.

I. REMARKS

A. In the Claims

Please ADD the following new claims 9-15 as follows:

9. (NEW) A method for forming a dielectric film on a circuit board, comprising the steps of:

(a) reacting an o-aminophenol compound precursor with an aromatic dicarboxylic acid compound precursor, both of which precursors are one of mono- and poly-fluorinated, to form a fluorinated o-aminophenol polymer or oligomer;

(b) introducing only thermosetting reactive groups at ends of the fluorinated o-aminophenol polymer or oligomer to form a thermally curable fluorinated o-aminophenol polymer or oligomer precursor;

(c) dissolving the thermally curable fluorinated o-aminophenol polymer or oligomer

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